



Geography



Geographical knowledge and skills needed for transition from KS2 into KS3...

Locational Knowledge

Must Know: location of countries including Russia and North / South America
some environmental regions
physical and human characteristics
some major cities

United Kingdom:
countries; cities; main hills and mountains; coastal regions; main rivers; land use patterns

Significance of longitude and latitude
Characteristics of N and S Hemisphere (different land mass, ocean and seas, populations, people, weather patterns)
time zones

Place Knowledge

Must Know: terms - physical and human (landscape, climate, buildings, jobs) in a UK region, a European region, North America region and a South America region

Human and Physical Geography

Can explain: human geographical vocabulary
physical geographical vocabulary
climate zones (weather and climate)
vegetation belts (plant life in an area)
river processes and water cycle (vocabulary, processes, changes over time)
mountain ranges (UK, world)
volcanic activity (causes, effects)
earthquakes (processes, impact, reasons, conclusions)
settlement (land use, patterns, change)
trade links (food, solutions, ethical trade)
energy (renewable and non-renewable)
minerals and water distribution

Geographical Skills and fieldwork

Can use: Maps, OS maps, GIS, atlases
compasses, (8 points)
6 figure grid references
keys, scale and symbols
latitude and longitude on atlas maps
contour maps
field sketches, field notes
climate graphs
tally charts, bar charts, pie charts, line graphs

